## EAST Search History $\emptyset \emptyset$

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	crawford and lecostaouec and kennedy.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND .	ON	2007/01/19 15:33
L2	1	"6783851 ".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L3	3	crawford and lecostaouec and kennedy.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L4	140	stretch-break\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L5	3	("4369622" or "2262872").pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L6	1	2004-466911.NRAN.	DERWENT	AND	ON	2007/01/19 15:33
L7	1	2004-466911.NRAN.	DERWENT	AND	ON	2007/01/19 15:33
L8	26	"4369622" or "2262872".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/19 15:33
L9	1	tradewell and kirk and george.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/19 15:33
L10	0	L4 same pitch	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L11	17	stretch-break\$3 and pitch	US-PGPUB; USPAT; USOCR	AND ·	ON	2007/01/19 15:33
L12	0	L5 and pitch	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33

## **EAST Search History**

L13	11	("4369622" or "2262872").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/19 15:33
L14	· 56	pitch same PAN same blend	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L15	8	("4274979" "4409125" "4460708" " 4699896" "4975262" "5928986" "61 20841" "6444347").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L16	3	L15 and pitch	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L17	673937	carbonize or carbonization or activate or activation	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L18	1095	pitch PAN blend	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L19	31	L14 and L17	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L20	0	L4 and L14	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L21	2	L4 same L17	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L22	. 3	("4728395").URPN.	USPAT	AND	ON	2007/01/19 15:33
L23	1115	pitch PAN (blend or bicomponent or bi-component or bi adj component)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L24	793	stretch adj break\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L25	6	L24 and L18	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L26	59	pitch same PAN same (blend or bicomponent or bi-component or bi adj component)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L27	3	L24 and L26	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33

## **EAST Search History**

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L28	13	stretch adj break\$3 same pitch	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L29	59	pitch same PAN same (blend or bicomponent or bi-component or bi adj component)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L30	11	L29 and (spun or staple)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L31	8	("3664900"   "4314981"   "4341830"   "4351816"   "4518482"   "4519290"   "4576810"   "4589974").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L32	6	L31 and spun	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L33	. 11	L29 and spun	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L34	98	activat\$4 same pitch same fabric	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L35	101	activat\$4 same PAN same fabric	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L36	141	activat\$4 same polyacrylonitrile same fabric	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L37	9	stretch adj break\$3 same serving	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L38	22	stretch adj break\$3 and ((polyacrylonitrile or PAN) and pitch)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L39	3	("4412675"   "4631118"   "4643931").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L40	45	stretch adj (break\$3 or broken) same (polyacrylonitrile)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L41	23	activat\$4 same ((polyacrylonitrile or PAN) and pitch) same fabric	US-PGPUB; USPAT; USOCR	AND ;	ON	2007/01/19 15:33
L42	0	stretch adj (break\$3 or broken) same ratio same (polyacrylonitrile) and (carbon or graphitic or graphite)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33

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L43	6	stretch adj (break\$3 or broken) same ratio same (polyacrylonitrile)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L44	4	stretch adj break\$3 and serving adj yarn	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L45	17	stretch adj break\$3 and ((polyacrylonitrile ) and pitch)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L46	17	stretch adj break\$3 and ((polyacrylonitrile) and pitch)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L47	32	stretch adj (break\$3 or broken) same (polyacrylonitrile) and (carbon or graphitic or graphite)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L48	125	stretch adj (break\$3 or broken) and (polyacrylonitrile)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L49	900	264/29.1.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L50	700	264/29.1.ccls.	US-PGPUB; USPAT	AND	ON	2007/01/19 15:33
L51	126	serving adj yarn	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L52	1	"5757206".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L53	1	"4837117".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L54	27	L51 and (carbon or activated or graphite or graphitic)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33
L55	1	"4051659".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/19 15:33